

Appl. No. 10/004,800  
Response Dated January 5, 2004  
Reply to Office action of October 3, 2003



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Alexander V. Loboda  
Appln. No : 10/004,800  
Filed : December 7, 2001  
Title : ION MOBILITY SPECTROMETER INCORPORATING AN ION  
GUIDE IN COMBINATION WITH AN MS DEVICE  
Grp./A.U. : 2881  
Examiner : James J. Leybourne  
  
Docket No. : 571-761  
  
Date : January 5, 2004

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

### AMENDMENT

Dear Sir:

This is in response to the office action of October 3, 2003.

### REMARKS/ARGUMENTS

Reconsideration of this application is requested. Claims 1 to 41 are in the case.

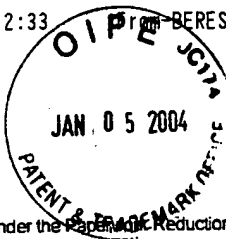
### Claim Rejections – 35 USC, s. 103

The Examiner has rejected claims 1-4, 16, 29, 31, 33, 42 and 43 as allegedly unpatentable over Clemmer (U.S. patent No. 6,326,482) in view of Russ IV et al. (U.S. patent No. 6,417,511), and has rejected claims 5, 6, 8-19, 21, 23-25, 29, 30 and 32-35 as being unpatentable over Clemmer in view of Russ IV et al. as applied to claim 1 and in further view of Thomson (U.S. patent No. 6,111,250), and in still further view of Smith (U.S. patent No. 6,107,628). These rejections are respectfully traversed, and it is respectfully submitted that the present invention as claimed is patentable over the combined teachings of Clemmer, Russ IV et al., Thomson and Smith. Before addressing this argument in detail, a brief description of the invention and relevant aspects of the prosecution history thus far is provided below.

### Background and Summary of the Invention

The present invention relates to a hybrid mobility-mass spectrometry apparatus, and a new method of using such a hybrid device. The hybrid mobility-mass spectrometry

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/004,800	
	Filing Date	December 7, 2001	
	First Named Inventor	Alexander V. Loboda	
	Art Unit	2881	
	Examiner Name	James J. Leybourne	
Total Number of Pages in This Submission	6	Attorney Docket Number	571-761

ENCLOSURES (check all that apply)				
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below):		
<table border="1" style="width: 100%;"> <tr> <td style="width: 20%;">Remarks</td> <td></td> </tr> </table>			Remarks	
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm or Individual name	BERESKIN & PARR, Ian C. McMillan, Registration No. 43,390			
Signature				
Date	January 5, 2004			

CERTIFICATE OF MAILING			
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